

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 G06F13/42

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to c
X	EP 0 774 717 A (SUN MICROSYSTEMS INC.) 21 May 1997 (1997-05-21)	1,2,4
Y	column 2, line 35 - line 52 column 6, line 36 - column 7, line 44 column 9, line 3 - line 16 figure 4a	3,5
X	US 5 870 533 A (TAKAGI) 9 February 1999 (1999-02-09) column 2, line 25 - column 3, line 36 figure 2	1,2,4
Y	US 2003/065862 A1 (WYLAND) 3 April 2003 (2003-04-03) paragraph '0008! paragraph '0017! - paragraph '0020! claims 1-5	3
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex

## \* Special categories of cited documents

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*G\* document member of the same patent family

Date of the actual completion of the international search

13 October 2004

Date of mailing of the international search report

28/10/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
Y	<p>US 6 101 194 A (ANNAPAREDDY ET AL) 8 August 2000 (2000-08-08) column 2, line 26 - column 4, line 47 column 7, line 19 - line 52 figures 1,5 -----</p>	5

## Information on patent family members

International Application No

IB2004/050577

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			EP 0774717 A1	21-05-1997
			JP 9265439 A	07-10-1997
			SG 75104 A1	19-09-2000
US 5870533	A	09-02-1999	JP 3201141 B2	20-08-2000
			JP 7325686 A	12-12-1999
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			DE 69529863 T2	09-10-2000
			EP 1286255 A2	26-02-2000
			EP 0685784 A1	06-12-1999
			US 5745663 A	28-04-1998
US 2003065862	A1	03-04-2003	NONE	
US 6101194	A	08-08-2000	NONE	